

Abstract

According to the invention, a bus bar connection (SSK) is used which electrically interconnects the switchboard sections (F1, F2) by means of at least one electrical connection element (KS), said bus bar connection (SSK) comprising bellows (FB) which can be mounted between the switchboard sections (F1, F2), can be filled with insulting gas, and surround the electrical coupling element (KS) of the bus bar connection (SSK) in a gas-tight manner. Said measures enable a very flexible contact connection between the switchboard sections (F1, F2), which not only offers a higher degree of tolerance when interconnecting the parts to form a switchboard system, but is also resistant to movements of the switchboard sections (F1, F2) in terms of the gastightness.